

AIR MONITORING:

EPA conducted handheld air monitoring from March 29, 2019 (12:00 am) to March 29, 2019 (11:59 pm) at 45 locations in areas located northwest of the Site as well as Buffalo Bayou. Results were reported above the detection limit at 12 locations for total volatile organic compounds (VOCs), one location for carbon monoxide (CO), and 12 locations for benzene. Benzene was detected at ten of these locations above the short-term AMCVs for benzene (0.18 ppm). EPA will conduct additional air monitoring and deploy the Trace Atmospheric Gas Analyzer (TAGA) to determine if the short-term AMCV for benzene continues to be exceeded.

ASPECT:

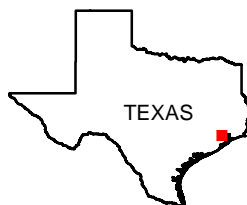
The Airborne Spectral Photometric Environmental Collection Technology (ASPECT) aircraft did not fly during this reporting period.

SURFACE WATER SAMPLES:

EPA conducted surface water sampling on March 29, 2019 at ten sample locations. Samples were collected from upstream the confluence of Buffalo Bayou and the San Jacinto River (in the Old River at River Terrace Park and at the shoreline of Juan Sequin Historic Park), in the main channel of the San Jacinto River (upstream of the confluence with Buffalo Bayou), and downstream in the San Jacinto River. The surface water samples will be analyzed for Per- and polyfluoroalkyl substances, Volatile Organic Compounds (VOCs), Semi-volatile Organic Compounds (SVOCs), Chemical Oxygen Demand (COD), and Oil and Grease.

Legend

- ITC OFFICE LOCATION
- SITE LOCATION
- WATER SAMPLE LOCATION
- AIR MONITORING LOCATION
- NON DETECTION
- DETECTION



AIR MONITORING MAP INTERCONTINENTAL TERMINALS COMPANY FIRE 1943 INDEPENDENCE PARKWAY LA PORTE, HARRIS COUNTY, TEXAS

REPORTING PERIOD #23
3/29/2019 00:00 - 3/29/2019 23:59



0 0.75 1.5
SCALE IN MILES

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